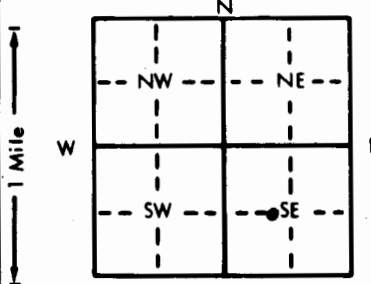


1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 County: Stafford near $\frac{1}{4}$ E $\frac{1}{2}$ W $\frac{1}{4}$ SE $\frac{1}{4}$ 36 T 25 S R 15 E/W
 Distance and direction from nearest town or city street address of well if located within city?
8 $\frac{1}{2}$ south 2 $\frac{3}{4}$ east of Macksville

2 WATER WELL OWNER: Kenneth Fenwick
 RR#, St. Address, Box #: Box 356 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Larned, Ks. 67550 Application Number: 35,252

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 165 ft. ELEVATION: 5-27-81
 Depth(s) Groundwater Encountered 1. 18 ft. 2. 54 ft. 3. 60 ft.
 WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr 5-27-81
 Pump test data: Well water was 54 ft. after 1 hours pumping 1200 gpm
 Est. Yield 1400 gpm: Well water was 60 ft. after 1 $\frac{1}{2}$ hours pumping 1400 gpm
 Bore Hole Diameter: 29 in. to 165 ft., and 165 in. to 165 ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 0 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes XXXX No XXXX; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes HTH No XXXX

5 TYPE OF BLANK CASING USED:
 0 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XXXX Clamped XXXX
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded XXXX
 7 Fiberglass Threaded XXXX
 Blank casing diameter 16 in. to 105 ft., Dia. 105 in. to 105 ft., Dia. 105 in. to 105 ft.
 Casing height above land surface 18 in., weight 18 lbs./ft. Wall thickness or gauge No. 7
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 0 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) XXXX
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 0 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) XXXX
 SCREEN-PERFORATED INTERVALS: From 105 ft. to 165 ft., From 105 ft. to 165 ft., From 105 ft. to 165 ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 165 ft., From 10 ft. to 165 ft., From 10 ft. to 165 ft.

6 GROUT MATERIAL: 0 Neat cement 2 Cement grout 3 Bentonite 4 Other XXXX
 Grout intervals: From 0 ft. to 10 ft., From 10 ft. to 10 ft., From 10 ft. to 10 ft.
 What is the nearest source of possible contamination:
 0 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage XXXX
 Direction from well? North How many feet? $\frac{1}{2}$ mile

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil	170	174	Clay
2	4	Gray clay	174	181	Sand and gravel
4	7	Sandy brown clay	181	205	Clay
7	24	Sand and gravel	205	215	Sand and gravel
24	26	Sandy brown clay			
26	33	Sandy white clay			
33	42	Sand and gravel			
42	48	Sandy brown clay			
48	53	Sand and gravel			
53	62	Sandy brown clay			
62	98	Sand and gravel			
98	105	Sand and gravel w/clay			
105	114	Sand and gravel			
114	135	Sandy brown clay mixed w/sand and gravel			
135	170	Sand and gravel			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 10-1-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 10-13-81 under the business name of Rosencrantz-Bemis Ent. by (signature) Lora Dodson
 INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.